

Nike Missile Base SL-40,
Warheading Building
South end of Launch Area
west of generator building no. 3
Vicinity of Hecker
Monroe County
Illinois

HAER No. IL-117-V

HAER
ILL
67-HECK.V,
IV-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

PHOTOGRAPHS

HISTORIC AMERICAN ENGINEERING RECORD
Rocky Mountain Regional Office
National Park Service
P.O. Box 25287
Denver, Colorado 80225-0287

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Significance: The warheading building was an integral part of Nike Missile Base SL-40. At the war heading building, Nike crews armed the missiles with their warheads. This building was built in 1958 from standardized drawings approved by the Corps of Engineers, which were designed by the firm of Spector and Montgomery of Falls Church, Virginia. Nike buildings were considered modified emergency buildings. Originally, they were to be pre-fabricated structures, but were rather unsightly and did not contribute to troop morale and, therefore, were changed to modified emergency design.

Description: The warheading building is similar to the missile test and assembly building (HAER No. IL-117-U). The building is a rectangular masonry structure containing 787 square feet. It has concrete footings, foundation, and floor, concrete block walls, and a built-up roof. There are two large garage-like doors on either end of the building, with regular entry doors next to them. The remaining two sides of the building each have four vent openings, all of which, except one, are covered with plywood.

Historian: Christina Carlson, Bregman & Company, Inc., Bethesda, Maryland, June 1994